

CONTRACT NO. 83906

Abstract



The diagram illustrates a lane reduction transition. It shows a 20' (6 m) O.C. (Outside Corner) taper leading into an 80' (24 m) transition length. A diamond-shaped warning sign is shown at the start of the transition. The text "LANE REDUCTION TRANSITION" is written below the diagram.

LANE REDUCTION TRANSITION



SEE NOTE A —

Diagram illustrating the reinforcement layout for a bridge deck. The top reinforcement bars are spaced at 80' (24 m) O.C., as indicated by the dimension line and the label "SEE NOTE B". The bottom reinforcement bars are spaced at 10' (3 m), as indicated by the dimension line and the label "SEE NOTE A". The hatched area represents the concrete deck.

SEE NOTE A

1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.

B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H. (20 km/h) LOWER THAN POSTED SPEEDS.

A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.

- ===== YELLOW STRIPE
- ===== WHITE STRIPE
- < ONE-WAY AMBER MARKER
- < ONE-WAY CRYSTAL MARKER (W/O)
- < TWO-WAY AMBER MARKER

1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHOULD BE INCLUDED IN THE PLANS.
4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.

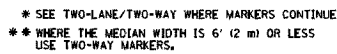
All dimensions are in millimeters (inches) unless otherwise shown.

ILLINOIS DEPARTMENT OF TRANSPORTATION
TYPICAL APPLICATIONS
RAISED REFLECTIVE PAVEMENT
MARKERS (SNOW-PLOW RESISTANT)

SCALE: NONE
DATE: 1/17/2007

DRAWN BY CADD
CHECKED BY
TC-11

REVISION DATE: 01/06/00



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PLOT DATE      = 1/17/2007
FILE NAME      = K:\distad\coll\g
PLOT SCALE     = 50.000 / IN.
USER NAME      = lnu30

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PROFILE	SURVIVED		BY	DATE
NOTE BOOK	PLOTTED			
NO.	GRADES CHECKED			
	B.M. NOTED			
	STRUCTURE NOTED		ANS	CHKD

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MISCELLANEOUS DETAILS

SCALE: VERT.
HORIZ.
DATE: APR 06 2007

DRAWN BY BAH
CHECKED BY APS